Manhole In	spection Summary	Manhole # S33AA_006MH
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Inspection	☐ Is Incomplete Rating: 3) Fair	
Record Plat: 33	BAA Node: 006 Status: Found	Insp Date: 8/31/09 11:16 AM
Incomplete Comments		Crew: ADS1
		Inspector: ADS1
		Firm: <b>ADS</b>
Location	Address: 706 CATHEDRAL ST	Cross Street: MADISON ST
Manhole	Type: Junction Location: Roadway	Ground Conditions: Dry
	☐ Prev. Rehab Weather: <b>Dry</b>	Subject To Ponding: None
Comments		
Cover	Shape: <b>Circular</b> Diameter: <b>25.</b> (in.) <b>75</b>	Length: (in.) Dist A/B Grade: <b>0</b> (in.)
	Type: <b>Sanitary</b> Condition: <b>Sound</b>	Cover Material: Cast Iron
Properties: Bolted Vented Water Tight Water Tight Insert		
Frame	Offset: 2 (in.) Condition: ✓ Sound	☐ Cracked ☐ Leaks
Chimney / Frame Adjustment		
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated		
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐	Roots Wall
Corbel	Material: <b>Brick</b>	Type: Concentric/Eccentric
Condition:	□: ☑ Sound □ Cracked □ Root Intrusion □ Loose Brick □ Deteriorated	
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ☐ Wall
Barrel	Material: <b>Brick</b>	
Shape: <b>D-Shape</b> Diameter: <b>36</b> (in.) Length: <b>48</b> (in.)		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Loose Brick
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ☐ Wall
Bench	✓ Exists Material: Brick	Parged
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris
Channel	Material: <b>Brick</b>	
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris
Steps	Count: 17 Missing: 0 Corroded	
Surcharge	Evidence Of Surcharge Depth: (ft.)	☐ Active Surcharge Present

# **Manhole Inspection Summary**

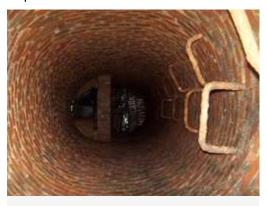
## Manhole # S33AA\_006MH

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Location View



Top View



Defect 2



FRAME OFFSET

Top View



Top View



Defect 1



CORROED STEPS

## **Manhole Inspection Summary**

## Manhole # S33AA\_006MH

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#### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 25.78 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth:

(in.)

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 25.52 (ft.) Flow Characteristics: Slow

Silt Depth:

(in.)

Deposits Extent:

Connects To: House connection / Service

Drop: None

line

Infiltration: None

Pipe Seal Cond: Sound

Possible Illicit Connection

## **Manhole Inspection Summary**

## Manhole # S33AA\_006MH

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### 8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Pipe Height: (in.) Direct

Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 15.55 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: Deposits Extent: (in.)

Infiltration: None Pipe Seal Cond: Sound

9 O'Clock Inflow

#### Drop In @ 9 O'Clock



Drop: Inside Direct

Angled: Reading: (ft.)

Inv Depth: 25.61 (ft.)

Drop Condition: Open

Connects To: Manhole

☐ Possible Illicit Connection